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A
CATALOGUE
OF THE
OFFICERS AND STUDENTS
OF
TUFTS COLLEGE,
1865-66;
AND
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OFFICERS AND STUDENTS

OF

TUFTS COLLEGE.

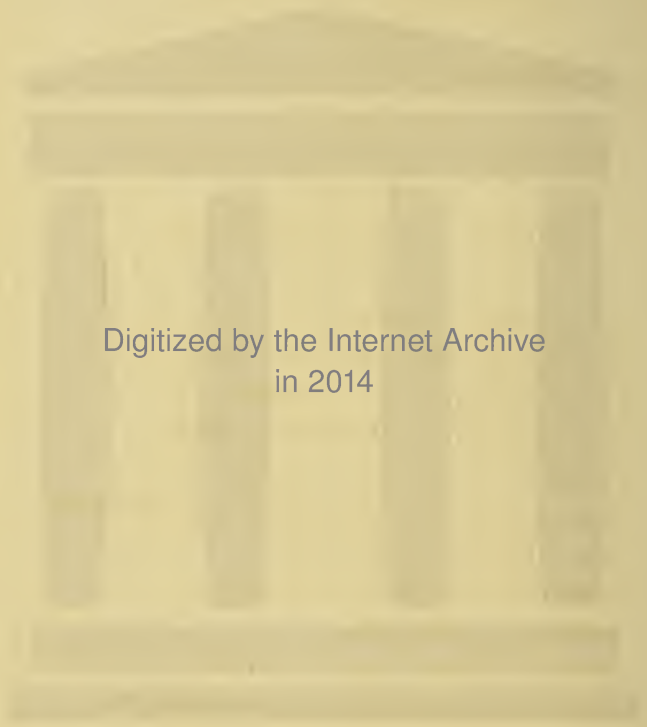
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*Professor of the Greek Language and Literature, and Instructor in
Modern Languages.*

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Walker Professor of Mathematics.

WILLIAM R. SHIPMAN, A. M.,
Professor of Rhetoric, Logic, and English Literature.

RICHARD FROTHINGHAM, A. M.,
Lecturer on History.

BENJAMIN F. KINSMAN, A. B.,
Walker Special Instructor in Mathematics.

Professor of Civil Engineering.

WILLIAM R. SHIPMAN, A. M.,
Librarian.

STUDENTS.

SENIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Babcock, Stephen Moulton.	<i>Babcock Hill, N. Y.</i>	East Hall, 23.
Brown, George Rensselaer.	<i>So. Acworth, N. H.,</i>	East Hall, 18.
Burrington, Howard Rice.	<i>Burke, Vt.</i>	East Hall, 28.
Burrington, Lester Lorenzo.	<i>Burke, Vt.</i>	East Hall, 28.
Carvill, Alphonzo Holland.	<i>Lewiston, Me.</i>	East Hall, 25.
Christie, Henry Mason.	<i>So. Woodstock, Vt.</i>	East Hall, 14.
Curtis, Virgil Guilford.	<i>Columbus, Pa.</i>	East Hall, 23.
Jenks, Charles Calvin.	<i>South Adams.</i>	East Hall, 11.
Martin, Benjamin Franklin.	<i>No. Bloomfield, N.Y.</i>	East Hall, 11.
Ridler, Charles Eaton.	<i>Boston.</i>	East Hall, 25.
Sweetser, Edwin Chapin.	<i>South Reading,</i>	East Hall, 18.
White, Zebulon Lewis.	<i>Pawtucket, R. I.</i>	East Hall, 13.
White, William Penn.	<i>Pawtucket R. I.</i>	East Hall, 13.

JUNIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Bradford, Enoch Freeman.	<i>Turner, Me.</i>	East Hall, 10.
Cory, Henry William.	<i>Cooperstown, N. Y.</i>	East Hall, 15.
Drew, Edward Augustus.	<i>Plymouth.</i>	East Hall, 2.
Edgerly, Edward Everett.	<i>Somerville.</i>	
Groce, Byron.	<i>East Abington.</i>	East Hall, 2.
Harmon, George Milford.	<i>Biddeford, Me.</i>	West Hall, 9.
Howe, Ephraim Dana.	<i>Marlborough.</i>	East Hall, 30.
Knowlton, Hosea Morrill.	<i>South Boston.</i>	East Hall, 30.
Larrabee, Philip Johnson.	<i>Portland, Me.</i>	East Hall, 19.
Perry, Edward Albert.	<i>Marlborough.</i>	East Hall, 10.
Spaulding, William Waldemar.	<i>Lempster, N. H.</i>	West Hall, 8.

SOPHOMORE CLASS.

NAMES.	RESIDENCES.	ROOMS.
Emery, James, Jr.	<i>Provincetown.</i>	East Hall, 19.
Freese, John Wesley.	<i>La Grange, Me.</i>	East Hall, 26.
Hammond, Roland.	<i>Mattapoisett.</i>	East Hall, 31.
Moore, Jason Henry.	<i>Augusta, Me.</i>	East Hall, 22.
Norton, Jacob Nelson.	<i>Gardiner, Me.</i>	East Hall, 22.
Paine, Jotham Melzar.	<i>Westmoreland, N. H.</i>	East Hall, 31.
Peabody, Charles.	<i>Calais, Me.</i>	West Hall, 4.
Sisson, Wellington.	<i>Friendship, N. Y.</i>	East Hall, 26.
Taylor, Vernon Otis.	<i>Charlestown.</i>	East Hall, 27.
Tucker, Samuel.	<i>Canton.</i>	East Hall, 16.
Warren, Wilmot Lillie.	<i>Montpelier, Vt.</i>	West Hall, 6.
Whittemore, Thomas, Jr.	<i>Eastport, Me.</i>	East Hall, 9.

FRESHMAN CLASS.

NAMES.	RESIDENCES.	ROOMS.
Armstrong, Thomas Henry.	<i>Waltham.</i>	East Hall, 8.
Burton, Charles William.	<i>So. Adams.</i>	West Hall, 3.
Connor, Addison.	<i>Concord, N. H.</i>	East Hall, 5.
Denison, Arthur Elmer.	<i>Norway, Me.</i>	East Hall, 1.
Fay, Charles Hyde.	<i>Providence, R. I.</i>	East Hall, 6.
Fletcher, Taylor Barnum.	<i>Exeter, N. H.</i>	East Hall, 5.
Messinger, Herbert Stanley.	<i>Canton.</i>	East Hall, 6.
Noble, Henry Smith.	<i>Rutland, Vt.</i>	West Hall, 1.
Perham, Aurestus Sidney.	<i>Paris, Me.</i>	East Hall, 4.
Ryder, William Henry.	<i>Medford.</i>	East Hall, 1.
Southard, William Freeman.	<i>Portland, Me.</i>	East Hall, 8.
Sumner, Charles Warren.	<i>Foxboro.</i>	East Hall, 9.
Tousey, William George.	<i>Nunda, N. Y.</i>	West Hall, 2.

SPECIAL COURSES.

NAMES.	RESIDENCES.	ROOMS.
Shoemaker, James Madison.	<i>Mohawk, N. Y.</i>	3d cl. East Hall, 15.
—o—		
Halsey, Gaius Leonard.	<i>White Haven, Pa.</i>	2d cl. East Hall, 16.
Winslow, Andrew Robinson.	<i>Winchester.</i>	" East Hall, 27.
—o—		
Bartlett, Charles Samuel.	<i>Winchester.</i>	1st cl. West Hall, 3.
Bartlett, George Pincom.	<i>Winchester.</i>	" West Hall, 3.
Blandy, Harry.	<i>Zanesville, O.</i>	" East Hall, 4.
Holden, Joshua Bennett.	<i>Woburn.</i>	" West Hall, 3.
McKenzie, Charles Justin.	<i>Quechee, Vt.</i>	" West Hall, 1.
Stevens, Henry Davis.	<i>E. Montpelier, Vt.</i>	" West Hall, 6.
White, Frederic Howard.	<i>Pawtucket, R. I.</i>	" East Hall, 13.

ADMISSION
TO THE
REGULAR COLLEGE COURSE.

APPLICANTS for admission must produce certificates of good moral character. If they come from other Colleges, certificates also of their regular dismissal are required.

For admission to the Freshman Class, an examination must be well sustained in the following Studies :

Latin.—Andrews' Latin Reader; Virgil's *Bucolics*, and six books of the *Æneid*; Cæsar's *Commentaries*; Cicero's *Select Orations*, Folsom's Edition; Harkness', or Andrews and Stoddard's *Latin Grammar*, including *Prosody*; Arnold's *Latin Prose Composition*.

Greek.—Felton's or Jacobs' *Greek Reader*, or four books of Homer's *Iliad*, with three books of Xenophon's *Anabasis*; Sophocles', Crosby's, or Kühner's *Greek Grammar*, including *Prosody*; Arnold's *Greek Prose Composition*; writing Greek with the *Accents*.

Mathematics.—Chase's Arithmetic; Algebra to Involution; Hill's First Lessons in Geometry.

Geography and History.—Modern Geography; Mitchell's Ancient Atlas; Goodrich's History of the United States.

N. B.—For the Text Books here mentioned, such other Text Books as are equivalents, will be accepted. The same remark may be made in reference to the Course of College Studies.

For admission to an advanced Class, an examination must be well sustained, both in these studies, and in the studies through which such Class has passed.

No person will be admitted after the beginning of the Senior year.

Examinations for admission will be held on the day after Commencement, and on the Tuesday preceding the beginning of the First Term. The examination will begin at 8 o'clock, A.M., on each of these days.

N.B.—No Applicant will be examined, except upon the condition that he will join his class immediately, if admitted.

On admission, every candidate must secure, by a bond of \$200, with two signers, the payment of all his College Bills. To be admitted to advanced standing, he must also pay one-half of the tuition which has accrued in the previous Terms of the Regular Course, unless he comes from another College; provided, that if he be admitted at the beginning of the Senior year, the tuition of the Junior year shall be the only arrears required of him.

No Student who has been dismissed shall be admitted again unless he pays the whole tuition of the interval; and tuition will be charged for no period less than a year.

DEGREE OF MASTER OF ARTS.

The Degree of Master of Arts is conferred on every Bachelor of Arts of three years' standing, or more,—who, in the interval, has sustained a good moral character,—on application to the President, one week, at least, before Commencement.

The fee, including the Diploma, is five dollars, payable in advance.

EXPENSES.

Tuition,	per year,	.	.	.	.	\$35.00
Room-rent, \$15 to \$20,	" "	.	.	.	.	20.00
Care of Room,	" "	.	.	.	.	5.00
Care of Public Buildings,	" "	.	.	.	.	5.00
Use of Library,	" "	.	.	.	.	1.00
Bell-ringing, Monitor, &c.,	" "	.	.	.	.	1.00
Board (at present), \$3.25 per week,		.	.	.	.	130.00
Total,						<u>\$197.00</u>

The price of board is placed as low as the state of the market from time to time permits. Washing, Fuel, &c., are procured at reasonable rates. Other expenses vary with the economy of each student. Bills for board are payable monthly. College charges for each Term,—except the Second Term of the Senior year, the bills for which must be settled at least one day before Commencement,—are payable at the beginning of the succeeding Term. Students furnish their own rooms.

COURSE OF STUDY.

FRESHMAN CLASS.

First Term.

Latin.—Livy ; Ramsay's Roman Antiquities ; Latin Prose Composition.

Greek.—Homer's Odyssey ; The Panegyricus of Isocrates ; Greek Prose Composition ; Goodwin's Greek Moods and Tenses.

Mathematics.—Peirce's Geometry.

Rhetoric.—Translations ; Declamations.

Physiology.—Hooker's.

History.—Liddell's History of Rome.

Second Term.

Latin.—Horace,—Odes and Epodes ; Ramsay's Roman Antiquities ; Latin Prose Composition.

Greek.—Felton's Greek Historians ; Greek Dialects ; Greek Prose Composition ; Goodwin's Greek Moods and Tenses.

Mathematics.—Loomis's Algebra.

History.—Liddell's History of Rome.

Zoölogy.—Agassiz and Gould's.

Rhetoric.—Themes ; Declamations.

SOPHOMORE CLASS.

First Term.

Latin.—Satires of Horace ; Cicero de Senectute ; Ramsay's Roman Antiquities ; Latin Prose Composition.

Greek.—Demosthenes ; Greek Prose Composition.

Mathematics.—Peirce's Plane and Spherical Trigonometry.

Rhetoric.—Themes; Declamations.

French.—Otto's Grammar and Exercises.

Second Term.

Latin.—Agricola of Tacitus; Cicero de Amicitia; Latin Prose Composition.

Greek.—Euripides; Greek Metres; Greek Prose Composition.

Mathematics.—Analytical Geometry.

Rhetoric.—Campbell's; Themes; Declamations.

French.—Foa's Le Petit Robinson de Paris.

JUNIOR CLASS.

First Term.

Latin.—Juvenal; Latin Prose Composition.

German.—Otto's Grammar and Exercises.

Physics.—Peck's Mechanics.

Rhetoric.—Whately's; Themes; Declamations.

Natural Theology.—Paley's.

Inorganic Chemistry.—with Lectures.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Church's Analytical Geometry.

French.—Written Translations from English into French; French Comedies.

Greek.—Sophocles; Aristophanes; Greek Prose Composition.

Second Term.

Physics.—Lardner's Electricity and Magnetism—with Lectures.

Intellectual Philosophy.—Hamilton's Metaphysics.

German.—Schiller's Neffe als Onkel.

Botany.—Gray's.

Rhetoric.—English Literature ; Themes ; Declamations.

Organic Chemistry—with Lectures.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Differential Calculus.

Greek.—Æschylus ; Greek Prose Composition.

Latin.—Tacitus.

French.—Written Translations from English into French ;
French Conversation.

SENIOR CLASS.

First Term.

Political Economy.—Bowen's ; Lectures on Mercantile Usages.

Intellectual Philosophy.—Hamilton's Metaphysics.

Geology.—Gray and Adams's ; Lyell's Manual.

Mineralogy.—Dana's.

Rhetoric.—Original Declamations ; Reading.

Physics.—Lardner's Optics.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Integral Calculus.

Latin.—Lucretius.

Greek.—Plato.

German.—Written Translations from English into German ;
Reading of German Classics.

Second Term.

Logic.—Bowen's ; Thomson's.

Astronomy.—Loomis's.

Rhetoric.—Themes ; Forensics ; Reading.

Moral Philosophy.—Jouffroy's Introduction to Ethics ; Lectures on Christian Evidences.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Method of Least Squares.

Latin.—Cicero against Verres.

Greek.—Thucydides ; Delectus Poetarum Elegiacorum et Iambicorum.

German.—Written Translations from English into German ; Reading German Classics.

PHILOSOPHICAL COURSE.

This Special Course of Instruction, prepared for those who enter for the Degree of Bachelor of Philosophy, has been shortened to two years, and the requisitions for admission thereto have been increased. An examination must be well sustained in the Mathematics, Geography, and History, required for the Collegiate Course, and in Geometry, Algebra, and English Grammar.

The Philosophical Course is as follows :—

FIRST CLASS.

First Term.

Mathematics.—Peirce's Plane and Spherical Trigonometry.

Inorganic Chemistry.—with Lectures.

French.—Otto's Grammar and Exercises.

Rhetoric.—Whately's ; Themes ; Declamations.

Zoölogy.—Agassiz and Gould's.

Mineralogy.—Dana's.

Geology.—Gray and Adams's ; Lyell's Manual.

Second Term.

Mathematics.—Analytical Geometry.

Organic Chemistry—with Lectures.

French.—Foa's *Le Petit Robinson de Paris*.

Physics.—Lardner's Electricity and Magnetism — with Lectures.

Intellectual Philosophy.—Hamilton's Metaphysics.

Botany.—Gray's.

Rhetoric.—English Literature; Themes; Declamations.

SECOND CLASS.

First Term.

Political Economy.—Bowen's; Lectures on Mercantile Usages.

Rhetoric.—Original Declamations; Reading.

Intellectual Philosophy.—Hamilton's Metaphysics.

Mathematics.—Peck's Mechanics.

Physics.—Lardner's Optics.

French.—Written Translations from English into French; French Comedies.

Second Term.

Moral Philosophy.—Jouffroy's Introduction to Ethics; Lectures on Christian Evidences.

Astronomy.—Loomis's.

Logic.—Bowen's; Thomson's.

Rhetoric.—Themes; Forensics; Reading.

Physics.—Philosophy of Heat.

French.—Written Translations from English into French; French Conversation.

Mathematics.—Weisbach's Mechanics.

ENGINEERING COURSE.

A course of Instruction in Civil Engineering, embracing most of the branches of an English education in the regular Collegiate Course, with the French Language, and extending through three years, has been established for students who enter for the Degree of Civil Engineer.

The conditions of admission are the same as in the Philosophical Course.

The Engineering Course, subject to modifications by the Professor of the department yet to be appointed, is as follows :

FIRST YEAR.

First Term.

Mathematics.—Peirce's Trigonometry ; Gillespie's Surveying—with Elementary Practice ; Descriptive Geometry—with Drawing.

French.—Otto's Grammar and Exercises.

Inorganic Chemistry—with Lectures.

Rhetoric.—Whately's ; Themes ; Declamations.

Second Term.

Mathematics.—Church's Analytical Geometry ; Surveying continued, with Practice ; Descriptive Geometry—with Drawing, continued.

French.—Foa's Le Petit Robinson de Paris.

Organic Chemistry—with Lectures.

Rhetoric.—English Literature ; Themes ; Declamations.

SECOND YEAR.

First Term.

Mathematics.—Differential Calculus; Peck's Mechanics; Drawing; Field Work.

French.—Written Translations from English into French; French Comedies.

Mineralogy.—Dana's.

Geology.—Gray and Adams's; Lyell's Manual.

Rhetoric.—Themes; Declamations.

Second Term.

Mathematics.—Integral Calculus, and Calculus of Variations; Weisbach's Mechanics; Field Work, with Drawing.

Physics.—Lardner's Electricity and Magnetism — with Lectures.

French.—Written Translations from English into French; French Conversation.

Intellectual Philosophy.—Hamilton's Metaphysics.

Botany.—Gray's.

Rhetoric.—Themes; Declamations.

THIRD YEAR.

First Term.

Mathematics.—Method of Least Squares; Weisbach's Mechanics; Mahan's Engineering; Field Practice continued, with Drawing.

Physics.—Lardner's Optics.

Intellectual Philosophy.—Hamilton's Metaphysics.

Political Economy.—Bowen's; Lectures on Mercantile Usages.

Rhetoric.—Original Declamations; Reading.

Second Term.

Mathematics.—Mahan's Engineering ; General Practice continued, with Drawing.

Moral Philosophy.—Jouffroy's Introduction to Ethics ; Lectures on Christian Evidences.

Logic.—Bowen's ; Thomson's.

Astronomy.—Loomis's.

Rhetoric.—Themes ; Forensics ; Reading.

Notwithstanding the foregoing Special Courses of Instruction are offered to those who desire them, the full Collegiate Course is earnestly recommended to all who are prepared to enter upon it, and to all whose age, condition, and resources permit the making of preparation for it, whatever may be their intended course in life.

To all others, the one or the other of the Special Courses is commended as offering means of valuable discipline, and of a substantial practical education.

PUBLIC COLLEGE EXERCISES.

A Public Examination of all the Classes will be held, during not less than four days, twice a year. There will also be, in the Second Term of each year, a Public Exhibition, for which parts will be assigned, chiefly to members of the Junior Class, according to their general Scale of Merit.

RELIGIOUS OBSERVANCES.

All resident Students and resident Officers of Instruction, are required to attend Morning Prayers, and the Reading of the Scriptures, in the Chapel.

All Students are required to attend Public Worship on Sundays, in the Chapel, except those of legal age, who, on their application to the President in writing, and minors, who, on the application of their parents or guardians, have been permitted to attend elsewhere.

SCHOOL KEEPING.

Meritorious Students, whose circumstances require it, are permitted to be absent for a period not exceeding twelve weeks, including the Winter Vacation, for the purpose of teaching. Applications for such leave of absence must be made to the Faculty on or before November 1st; and no absence is excused unless such permission has been first obtained.

PECUNIARY ASSISTANCE.

STATE SCHOLARSHIPS. Of these there are three, of *fifty dollars* each, established in accordance with a requisition of the Commonwealth.

HOWLAND SCHOLARSHIPS. The College having received a bequest of Ten Thousand dollars from the late EDWIN HOWLAND, ESQ., of South Africa, has set apart therefrom an endowment of four scholarships, of *fifty dollars* each, to be known by his name.

WALKER MATHEMATICAL SCHOLARSHIPS. These are five in number, of *one hundred dollars* each, and are established in honor of the late WILLIAM J. WALKER, M. D., of Newport, R. I., whose munificent donations and bequest for mathematical and kindred purposes, greatly extend the prospective usefulness of the College in these departments.

Scholarships, when voted, will be understood to cover the College year just ended; but the obtaining of a Scholarship for one year, will not be held to constitute any title to a second nomination.

LOAN FUND. A fund of a thousand dollars has been donated to the College, the income of which is loaned to students who desire assistance in this manner, in sums not exceeding *thirty dollars*. When repaid, these sums will be added to the fund itself.

These awards are made by the Board of Trustees on the recommendation of the Faculty.

APPOINTMENTS. The pay of the Monitor is *twenty dollars* a year; that of the Bell-ringer, *forty dollars*.

Applications for the above Scholarships and other aids must be made to the Faculty on or before the first day of June; and, if the applicant be a minor, must be sanctioned by his parent or guardian.

No one need apply who has not made satisfactory progress, or who has come under any grave College censure in the course of the year.

PRIZES.

In the Second Term of the Academical year, prizes, of *fifteen dollars* each, are assigned from the Goddard Prize Fund. They will be distributed the present year, in money or books, to the several classes, as follows:—

A Prize for the best Dissertation, by a member of the Senior Class, on the following subject:—"Sources of National Greatness."

A Prize for the best Greek Prose Composition, by a member of the Junior Class, on the "Final Division of the Roman Empire between the sons of Theodosius," in Gibbon's Rome, Chapter

XXIX, beginning with "The genius of Rome expired with Theodosius," and ending with "and that president was Rufinus himself;" to be freely translated into Attic prose.

A Prize for the best Examination in Algebra, Geometry, and Trigonometry, by a member of the Sophomore Class.

A Prize for the best Latin Prose Translation, by a member of the Freshman Class, of the extract from Gibbon's Decline and Fall of the Roman Empire, Chap. XVIII, on the Character of Constantine, beginning, "The character of the prince who removed the seat of empire," and ending, "to the dictates either of his passions or of his interests."

The Dissertations, and the Greek and Latin Prose Translations, must be left at the President's Office, by the 1st day of May, in sealed envelopes, accompanied by sealed letters containing the authors' names. No Prize is awarded in the absence of competition.

No Dissertation to exceed in length the amount of fifteen pages of the North American Review.

The prizes for the last year were awarded as follows :—

For Greek Compositions,

TO BENJAMIN FRANKLIN MARTIN and EDWIN CHAPIN SWEETSER,
of the Junior Class.

For Examination in Mathematics,

TO HOSEA MORRILL KNOWLTON and PHILIP JOHNSON LARRABEE,
of the Sophomore Class.

For Latin Prose,

TO JASON HENRY MOORE, of the Freshman Class.

COMMITTEES OF EXAMINATION.

Latin.

Rev. T. B. THAYER, D.D.,	Rev. I. C. KNOWLTON,
Rev. C. J. WHITE,	AARON LOVELL, A. B.,
HENRY B. PEARSON, A. M.,	ORVILLE HINCKLEY, A. B.

Greek.

Rev. T. B. THAYER, D.D.,	Rev. C. J. WHITE,
Rev. WM. E. GIBBS,	Rev. OSCAR F. SAFFORD.

Mathematics.

HENRY D. WILLIAMS, A. M.,	Capt. H. B. MAGLATHLIN,
J. B. MORSE, A. M.,	JOHN W. HAMMOND, A. M.

Chemistry and Natural History.

Rev. C. A. SKINNER,	J. B. MORSE, A. M.,
Rev. E. C. BOLLES, A. M.,	EDWARD E. SPAULDING, A. B.,
OTIS M. BREWER, B. S.	

Rhetoric, Logic, and Intellectual Philosophy.

Hon. PAUL H. SWEETSER,	Hon. CHARLES ROBINSON, Jr.,
Rev. GEORGE H. EMERSON,	Rev. ELMER H. CAPEN, A. B.

Modern Languages.

THOMAS G. FROTHINGHAM,	Rev. LOUIS B. SCHWARZ,
AUGUSTUS E. SCOTT, A. M.,	CHAS. GREENWOOD POPE, A. M.,
OTIS M. BREWER, B. S.,	HENRY B. PEARSON, A. M.

Moral Philosophy and Political Economy.

Rev. C. H. LEONARD,	FREDERICK F. THAYER, Esq.,
Hon. T. T. SAWYER,	Rev. L. R. PAIGE, D.D.,
Rev. HENRY BLANCHARD,	Rev. T. J. GREENWOOD,
Rev. J. G. BARTHOLOMEW.	

CALENDAR.

THE ACADEMICAL YEAR IS DIVIDED INTO TWO TERMS OF
TWENTY WEEKS EACH.

1865.

Aug. 24. First Term begins Thursday morning.
*First Recess, from the Tuesday evening before Thanksgiving to the
following Monday evening.*

1866.

Jan. 10. First Term ends Wednesday evening.

WINTER VACATION, SIX WEEKS.

Feb. 22. Second Term begins Thursday morning.

May 29. Public Exhibition Tuesday afternoon.

*Second Recess, from Tuesday evening, May 29, to the following
Monday evening.*

June 13. Commencement Parts assigned Wednesday.

July 8. Baccalaureate Sermon Sunday.

July 11. Commencement Second Wednes. in July.

July 12. Examination for Admission Thursday, 8 A. M.

SUMMER VACATION, SIX WEEKS.

Aug. 21. Second Examination for Admission Tuesday, 8 A. M.

Aug. 23. First Term begins Thursday morning.

NOTE.—The *Woburn Centre* Trains leave the Depot of the Lowell Railroad, in Boston, and stop at College Hill Station. The College is four miles from Boston. Post-Office address, College Hill, Mass. The President should be addressed, Boston, Mass.

C A T A L O G U S

SENATUS ACADEMICI,

ET EORUM

QUI MUNERA ET OFFICIA GESSERUNT,

QUIQUE ALIQUOVIS GRADU EXORNATI FUERUNT,

IN

COLLEGIO TUFTENSI,

MEDFORD,

IN

REPUBLICA MASSACHUSETTENSIS.

B O S T O N I Æ :

JOHANNES S. SPOONER, TYPOGRAPHO.

M DCCCLXV.

CATALOGUS.

SENATUS ACADEMICUS.

SOCII.

Accessus A.D.		Exitus A.D.
1852	Oliverus Dean.	
1852	Thomas Whittemore, ...	*1861
1852	Sylvanus Packard.	
1852	Otis A. Skinner, ...	*1857
1852	Benjamin B. Mussey, ...	*1857
1852	Israel Washburn, Jr.	
1852	Calvinus Gardner, ...	1856
1852	Thomas J. Greenwood.	
1852	L. C. Browne, ...	1856
1852	Eli Ballou.	
1852	Hosea Ballou, 2dus., ...	*1861
1852	Timotheus Cotting.	
1852	Ricardus Frothingham, Jr.	
1852	Phineas T. Barnum, ...	1857
1852	Thomas Crane.	
1852	Carolus H. Rogers.	

1855	Alphonsus A. Miner.	
1855	Abel Tompkins, ...	*1862
1856	Thomas A. Goddard.	
1856	Carolus Tufts.	
1856	Gardner P. Drury, ...	1858
1856	Jacobus O. Curtis.	
1857	Thomas B. Thayer.	
1857	Guilielmus H. Ryder, ...	1860
1857	Nathaniel Adams.	
1857	Carolus Robinson, Jr.	
1859	Lucius R. Paige.	
1860	Edvardus Lawrence, ...	1862
1862	Timotheus T. Sawyer.	
1862	Carolus H. Leonard.	

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1853	HOSEA BALLOU, 2dus., ...	*1861
1862	ALPHONSUS A. MINER.	

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1854	Benjamin B. Mussey, ...	*1856
1856	Thomas A. Goddard.	

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Historiæ Antiq. et Recent et Metaphysicorum.

1853	Hosea Ballou, 2dus., ...	*1861
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Mathesis et Physicorum.

1855	Johannes P. Marshall, ...	1865
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Linguae Latinae.

1855	Guilielmus P. Drew, ...	1857
1857	Alpheus A. Keen, ...	*1864
1864	Hemanus A. Dearborn.	

Linguae Græcæ.

- 1855 Guilielmus P. Drew, ... 1857
 1857 Alpheus A. Keen, ... *1860
 1860 Hieronymus Schneider.

Rhetoricæ, Logicæ, et Ling. Ang.

- 1855 Benjamin F. Tweed, ... 1864
 1864 Guilielmus R. Shipman.

Philosophiæ Moralis et Politicæ Civilis.

- 1862 Alphonsus A. Miner.

Chimiæ, Mineralogiæ et Geologiæ.

- 1865 Johannes P. Marshall.

Mathesis.

- 1865 Benjamin G. Brown.

Ling. Germ. et Gall. Præceptor.

- 1856 Hieronymus Schneider.

Tutores.

- 1861 Benjamin G. Brown, ... 1865
 1865 Benjamin F. Kinsman.

Henricus Willard Bragg.
Guilielmus Edgarus Cook, Mr.
Merritt B. Coolidge.
Adna True Denison.
Guilielmus Freder. Eastwood.
Franklin Carolus Flint, Mr.

Carolus Scott Fobes, Mr.
 Johannes Wilkes Hammond.
 Philo Hersey.
 Carolus Greenwood Pope, Mr.
 Jacobus Franklin Powers, Mr.

1862.

Jacobus Monroe Cook, Mr.
 Elbridge Hazen Dearborn.
 *1864.

Edvinus Ginn, Mr.
 Benjamin Franklin Heald.
 Albertus Green Longfellow.
 Aaron Lovell, Mr.
 Eugenius Hervey Richards.
 Guilielmus Augustus Start, Mr.
 Albion Thorne, Mr.
 Nathanael Hosea Whittemore,
 Mr.

1863.

Horatius Bisbee, Jr.
 Jacobus Bartlett Brewster.
 Albertus Crane.
 Carolus Herbertus Ellis.
 Wyman Collins Fickett.
 Edvardus Small Fickett.
 Gilbertus Harmon.

Otis Henricus Johnson.
 Johannes Jay Lewis.
 Henricus Lyon.
 Thomas Vanderslice Miller.
 Ludovicus Edvardus Monroe.
 *1864.

Fredericus Cushing Nash.
 Albertus Boyd Otis.
 Lucianus Bisbee Thompson.

1864.

Johannes Henricus Claflin.
 Edvardus Henricus Clement.
 Abner Crosby Fish.
 Ezekiel Fitzgerald, Jr.
 Georgius Albertus Griffin.
 Horatius H. Johnson, Jr.
 Horatius Edvardus Morse.

1865.

Jacobus Murray Baker.
 Erastus Crosby.
 Melvin Porter Frank.
 Benjamin Franklin Kinsman.
 Math. Inst. 1865.
 Horatius Perkins Makechnie.
 Franciscus Alanson Nichols.
 Franciscus Fullam Parker.

L A U R E A T I .

QUI ALIBI INSTITUTI FUERUNT VEL APUD NOS GRADU
HONORARIO SUNT DONATI.

Thomas Whittemore, s. t. d., 1858. ^{*1861.}	Ebenezer Fisher, Mr., 1861. Lomb. s. t. d., 1862.
Guilielmus Riley French, Mr., 1859.	Sylvanus Cobb, s. t. d., 1863. Dolphus Skinner, s. t. d., 1863.
Johannes Chapman Porter, Mr., 1860. ^{*1864.}	Massena Goodrich, Mr., 1863. Jacobus Partelow Weston, s. t. d., 1864.
Johannes Stetson Barry, Mr., 1861.	Jacobus Wellington Putnam, Mr., 1864. ^{*1864.}
Alphonsus Ames Miner, Mr., 1861. Præses, 1862. Harv. s. t. d., 1863.	Day Kellogg Lee, Mr., 1864. Thomas Baldwin Thayer, Harv. Mr., 1860. s. t. d., 1865.
Lucius Robinson Paige, Harv. Mr., 1850. s. n. s. s. t. d., 1861.	Benjamin Graves Brown, Harv. 1858. Mr., 1865.

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STUDENTS.

SENIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Bradford, Enoch Freeman.	<i>Turner, Me.</i>	East Hall, 11.
Cory, Henry William.	<i>Cooperstown, N. Y.</i>	East Hall, 15.
Drew, Edward Augustus.	<i>Plymouth.</i>	East Hall, 2.
Edgerly, Edward Everett.	<i>Somerville.</i>	West Hall, 4.
Groce, Byron.	<i>East Abington.</i>	West Hall, 9.
Harmon, George Milford.	<i>Bildeford, Me.</i>	East Hall, 28.
Howe, Ephraim Dana.	<i>Marlborough.</i>	East Hall, 23.
Knowlton, Hosea Morrill.	<i>New Bedford.</i>	East Hall, 15.
Larrabee, Philip Johnson.	<i>Portland, Me.</i>	East Hall, 19.
Perry, Edward Albert.	<i>Marlborough.</i>	East Hall, 11.
Spaulding, William Waldemar.	<i>West Acton.</i>	West Hall, 8.
Thompson, Daniel Gordon.	<i>Durham, N. H.</i>	West Hall, 19.

JUNIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Emery, James, Jr.	<i>Provincetown.</i>	East Hall, 19.
Fay, Charles Hyde.	<i>Providence, R. I.</i>	East Hall, 6.
Freese, John Wesley.	<i>Lagrange, Me.</i>	East Hall, 26.
Hammond, Roland.	<i>Mattapoisett.</i>	East Hall, 18.
Moore, Jason Henry.	<i>Augusta, Me.</i>	East Hall, 22.
Norton, Jacob Nelson.	<i>Gardiner, Me.</i>	East Hall, 22.
Peabody, Charles.	<i>Calais, Me.</i>	West Hall, 18.
Sisson, Wellington.	<i>Friendship, N. Y.</i>	East Hall, 26.
Tucker, Samuel.	<i>Canton.</i>	East Hall, 25.
Warren, Wilmot Lillie.	<i>Bethel, Vt.</i>	West Hall, 6.
Whittemore, Thomas, Jr.	<i>Cambridgeport.</i>	East Hall, 14.

SOPHOMORE CLASS.

NAMES.	RESIDENCES.	ROOMS.
Armstrong, Thomas Henry.	<i>Waltham.</i>	East Hall, 8.
Burton, Charles William.	<i>So. Adams.</i>	West Hall, 7.
Connor, Addison.	<i>Concord, N. H.</i>	East Hall, 16.
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Fletcher, Taylor Barnum.	<i>Exeter, N. H.</i>	East Hall, 1.
Messinger, Herbert Stanley.	<i>Canton.</i>	East Hall, 6.
Noble, Henry Smith.	<i>Rutland, Vt.</i>	East Hall, 31.
Ryder, William Henry.	<i>Medford.</i>	East Hall, 30.
Southard, William Freeman.	<i>Portland, Me.</i>	East Hall, 27.
Sumner, Charles Warren.	<i>Foxboro.</i>	East Hall, 14.
Tousey, William George.	<i>Nunda, N. Y.</i>	East Hall, 2.

FRESHMAN CLASS.

NAMES.	RESIDENCES.	ROOMS.
Adams, John Colman.	<i>Lowell.</i>	East Hall, 5.
Bolles, Francis Almon.	<i>Cambridgeport, Vt.</i>	East Hall, 31.
Brown, Samuel Horton.	<i>Marblehead.</i>	East Hall, 10.
Forman, Eugene F.	<i>Carondelet, Mo.</i>	East Hall, 4.
French, William Bradford.	<i>Turner, Me.</i>	East Hall, 9.
Harrington, Charles Nelson.	<i>Providence, R. I.</i>	East Hall, 5.
Jacobs, Washington Irving.	<i>Boston.</i>	East Hall, 10.
Keniston, Samuel, Jr.	<i>Edgartown.</i>	West Hall, 5.
O'Brien, Charles Carroll.	<i>Cornish, Me.</i>	East Hall, 9.
Southard, Charles Barstow.	<i>Portland, Me.</i>	East Hall, 27.
Teel, Jonathan Merle.	<i>College Hill.</i>	Mr. Samuel Teel's.
Warren, Minton.	<i>Providence, R. I.</i>	East Hall, 4.
Washburn, Charles Fox.	<i>Portland, Me.</i>	West Hall, 5.

SPECIAL COURSES.

NAMES.	RESIDENCES.	ROOMS.
Halsey, Gaius Leonard.	<i>White Haven, Pa.</i>	2d cl. East Hall, 25.
Winslow, Andrew Robinson.	<i>Winchester.</i>	" East Hall, 23.
—o—		
Bartlett, George Pincom.	<i>Winchester.</i>	1st cl. West Hall, 28.
McKenzie, Charles Justin.	<i>Quechee, Vt.</i>	" East Hall, 31.
Perham, Aurestus Sidney.	<i>Norway, Me.</i>	" East Hall, 8.
Stevens, Henry Davis.	<i>E. Montpelier, Vt.</i>	" West Hall, 6.
White, Frederic Howard.	<i>Pawtucket, R. I.</i>	" East Hall, 16.

ADMISSION
TO THE
REGULAR COLLEGE COURSE.

APPLICANTS for admission must produce certificates of good moral character. If they come from other Colleges, certificates also of their regular dismission are required.

For admission to the Freshman Class, an examination must be well sustained in the following Studies:

Latin.—Andrews' Latin Reader; Virgil's *Bucolics*, and six books of the *Æneid*; Cæsar's *Commentaries*; Cicero's *Select Orations*, Folsom's Edition; Harkness' *Grammar*, including *Prosody*; Arnold's *Latin Prose Composition to Pronouns*.

Greek.—Felton's or Jacob's *Greek Reader*, or four books of Homer's *Iliad*, with three books of Xenophon's *Anabasis*; Sophocles', Crosby's, or Kühner's *Greek Grammar*, including *Prosody*; Arnold's *Greek Prose Composition*; writing *Greek* with the *Accents*.

Mathematics.—Chase's *Arithmetic*; *Algebra to Involution*; Hill's *First Lessons in Geometry*.

Geography and History.—Modern Geography; Mitchell's Ancient Atlas; Goodrich's History of the United States.

N. B.—For the Text Books here mentioned, such other Text Books as are equivalents, will be accepted. The same remark may be made in reference to the Course of College Studies.

For admission to an advanced Class, an examination must be well sustained, both in these studies, and in the studies through which such Class has passed.

No person will be admitted after the beginning of the Senior year.

Examinations for admission will be held on the day after Commencement, and on the Tuesday preceding the beginning of the First Term. The examination will begin at 8 o'clock, A.M., on each of these days.

N.B.—No Applicant will be examined, except upon the condition that he will join his class immediately, if admitted.

On admission, every candidate must secure, by a bond of \$200, with two signers, the payment of all his College Bills. To be admitted to advanced standing, he must also pay one-half of the tuition which has accrued in the previous Terms of the Regular Course, unless he comes from another College; provided, that if he be admitted at the beginning of the Senior year, the tuition of the Junior year shall be the only arrears required of him.

No Student who has been dismissed shall be admitted again unless he pays the whole tuition of the interval; and tuition will be charged for no period less than a year.

DEGREE OF MASTER OF ARTS.

The Degree of Master of Arts, is conferred on every Bachelor of Arts of three years' standing, or more,—who, in the interval, has sustained a good moral character,—on application to the President, one week, at least, before Commencement.

The fee, including the Diploma, is five dollars, payable in advance.

EXPENSES.

Tuition,	per year.	.	.	.	\$35.00
Room-rent, \$15 to \$20,	" "	.	.	.	20.00
Care of Room,	" "	.	.	.	5.00
Care of Public Buildings,	" "	.	.	.	5.00
Use of Library,	" "	.	.	.	1.00
Bell-ringing, Monitor, &c.,	" "	.	.	,	1.00
Board (at present), \$3.25 per week,		.	.	.	130.00
Total,					\$197.00

The price of board is placed as low as the state of the market from time to time permits. Washing, Fuel, &c., are procured at reasonable rates. Other expenses vary with the economy of each student. Bills for board are payable monthly. College charges for each Term,—except the Second Term of the Senior year, the bills for which must be settled at least one day before Commencement,—are payable at the beginning of the succeeding Term. Students furnish their own rooms.

COURSE OF STUDY.

FRESHMAN CLASS.

First Term.

Latin.—Livy; Ramsay's Roman Antiquities; Latin Prose Composition.

Greek.—Homer's Odyssey; The Panegyricus of Isocrates; Greek Prose Composition; Goodwin's Greek Moods and Tenses.

Mathematics.—Peirce's Geometry.

Rhetoric.—Translations; Declamations.

Physiology.—Hooker's.

History.—Liddell's History of Rome.

Second Term.

Latin.—Horace,—Odes and Epodes; Ramsay's Roman Antiquities; Latin Prose Composition.

Greek.—Felton's Greek Historians; Greek Dialects; Greek Prose Composition; Goodwin's Greek Moods and Tenses.

Mathematics.—Loomis's Algebra.

History.—Liddell's History of Rome.

Zoölogy.—Agassiz and Gould's.

Rhetoric.—Themes; Declamations.

SOPHOMORE CLASS.

First Term.

Latin.—Satires of Horace; Cicero de Senectute; Ramsay's Roman Antiquities; Latin Prose Composition.

Greek.—Demosthenes; Greek Prose Composition.

Mathematics.—Peirce's Plane and Spherical Trigonometry.

Surveying—with Practice.

Rhetoric.—Themes ; Declamations.

French.—Otto's Grammar and Exercises.

Second Term.

Latin.—Germania and Agricola of Tacitus ; Latin Prose Composition.

Greek.—Euripides ; Greek Metres ; Greek Prose Composition.

Mathematics.—Analytical Geometry.

Rhetoric.—Campbell's ; Themes ; Declamations.

French.—Translations from French Authors.

JUNIOR CLASS.

First Term.

German.—Otto's Grammar and Exercises.

Physics.—Peck's Mechanics.

Rhetoric.—Whately's ; Themes ; Declamations.

Inorganic Chemistry—with Lectures.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Church's Analytical Geometry.

French.—Written Translations from English into French ; French Comedies.

Greek.—Sophocles ; Aristophanes ; Greek Prose Composition.

Latin.—Juvenal.

Second Term.

Physics.—Lardner's Electricity and Magnetism.

Intellectual Philosophy.—Hamilton's Metaphysics.

German.—Schiller's Neffe als Onkel.

Botany.—Gray's.

Rhetoric.—English Literature ; Themes ; Declamations.

Organic Chemistry—with Lectures.

Lectures on Hydrostatics, Hydraulics, and Pneumatics.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Differential Calculus.

Greek.—Æschylus; Greek Prose Composition.

Latin.—Tacitus.

French.—Written Translations from English into French;
French Conversation.

SENIOR CLASS.

First Term.

Political Economy.—Wayland's.

Intellectual Philosophy.—Hamilton's Metaphysics.

Geology.—Gray and Adams's—with Lectures.

Mineralogy.—Dana's—with Lectures.

Rhetoric.—Original Declamations; Reading.

Physics.—Lardner's Optics.

Lectures on Mercantile Usages.

Lectures on Galvanism and Magnetism.

Lectures on Electricity.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Integral Calculus.

Latin.—Lucretius.

Greek.—Plato.

German.—Written Translations from English into German;
Reading of German Classics.

Second Term.

Logic.—Thomson's.

Astronomy.—Loomis's.

Rhetoric.—Themes; Forensics; Reading.

Natural Theology.—Paley's.

Moral Philosophy.—Jouffroy's Introduction to Ethics.

Lectures on Christian Evidences.

Lectures on Optics.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Method of Least Squares.

Latin.—Cicero against Verres.

Greek.—Thucydides ; Delectus Poetarum Elegiacorum et Iambicorum.

German.—Written Translations from English into German ; Reading German Classics.

PHILOSOPHICAL COURSE.

This Special Course of Instruction, prepared for those who enter for the Degree of Bachelor of Philosophy, has been shortened to two years, and the requisitions for admission thereto have been increased. An examination must be well sustained in the Mathematics, Geography, and History, required for the Collegiate Course, and in Geometry, Algebra, and English Grammar.

The Philosophical Course is as follows :—

FIRST CLASS.

First Term.

Mathematics.—Peirce's Plane and Spherical Trigonometry.

Surveying.—with Practice.

Inorganic Chemistry.—with Lectures.

French.—Otto's Grammar and Exercises.

Rhetoric.—Whately's ; Themes ; Declamations.

Zoölogy.—Agassiz and Gould's.

Mineralogy.—Dana's—with Lectures.

Geology.—Gray and Adams's—with Lectures.

*Second Term.**Mathematics.*—Analytical Geometry.*Organic Chemistry*—with Lectures.*French.*—Translations from French Authors.*Physics.*—Lardner's Electricity and Magnetism.*Intellectual Philosophy.*—Hamilton's Metaphysics.*Botany.*—Gray's.*Rhetoric.*—English Literature ; Themes ; Declamations.*Lectures on Hydrostatics, Hydraulics, and Pneumatics.*

SECOND CLASS.

*First Term.**Political Economy.*—Wayland's.*Rhetoric.*—Original Declamations ; Reading.*Intellectual Philosophy.*—Hamilton's Metaphysics.*Mathematics.*—Peck's Mechanics.*Physics.*—Lardner's Optics.*French.*—Written Translations from English into French ;
French Comedies.*Lectures on Mercantile Usages.**Lectures on Galvanism and Magnetism.**Lectures on Electricity.**Second Term.**Moral Philosophy.*—Jouffroy's Introduction to Ethics.*Astronomy.*—Loomis's.*Logic.*—Thomson's.*Rhetoric.*—Themes ; Forensics ; Reading.*Physics.*—Philosophy of Heat.*French.*—Written Translations from English into French ;
French Conversation.*Mathematics.*—Weisbach's Mechanics.*Lectures on Christian Evidences.**Lectures on Optics.*

ENGINEERING COURSE.

This course extends through three years, and is established for students who enter for the Degree of Civil Engineer.

The conditions of admission are the same as in the Philosophical Course.

FIRST YEAR.

First Term.

Mathematics.—Peirce's Trigonometry; Gillespie's Surveying—with Elementary Practice; Descriptive Geometry—with Drawing.

French.—Otto's Grammar and Exercises.

Inorganic Chemistry—with Lectures.

Rhetoric.—Whately's; Themes; Declamations.

Second Term.

Mathematics.—Church's Analytical Geometry; Surveying continued with Practice; Descriptive Geometry—with Drawing, continued.

French.—Translations from French Authors.

Organic Chemistry—with Lectures.

Rhetoric.—English Literature; Themes; Declamations.

SECOND YEAR.

First Term.

Mathematics.—Differential Calculus; Peck's Mechanics; Drawing; Field Work.

French.—Written Translations from English into French; French Comedies.

Mineralogy.—Dana's—with Lectures.

Geology.—Gray and Adam's—with Lectures.

Rhetoric.—Themes; Declamations.

Second Term.

Mathematics.—Integral Calculus, and Calculus of Variations ; Weisbach's Mechanics ; Field Work, with Drawing.

Physics.—Lardner's Electricity and Magnetism.

French.—Written Translations from English into French ; French Conversation.

Intellectual Philosophy.—Hamilton's Metaphysics.

Botany.—Gray's.

Rhetoric.—Themes ; Declamations.

Lectures on Hydrostatics, Hydraulics, and Pneumatics.

THIRD YEAR.

First Term.

Mathematics.—Method of Least Squares ; Weisbach's Mechanics ; Mahan's Engineering ; Field Practice continued, with Drawing.

Physics.—Lardner's Optics.

Intellectual Philosophy.—Hamilton's Metaphysics.

Political Economy.—Wayland's.

Rhetoric.—Original Declamations ; Reading.

Lectures on Galvanism and Magnetism.

Lectures on Electricity.

Lectures on Mercantile Usages.

Second Term.

Mathematics.—Mahan's Engineering ; General Practice continued, with Drawing.

Moral Philosophy.—Jouffroy's Introduction to Ethics.

Logic.—Thomson's.

Astronomy.—Loomis's.

Rhetoric.—Themes ; Forensics ; Reading.

Lectures on Christian Evidences.

Lectures on Optics.

Notwithstanding the foregoing Special Courses of Instruction are offered to those who desire them, the full Collegiate Course is earnestly recommended to all who are prepared to enter upon it, and to all whose age, condition, and resources permit the making of preparation for it, whatever may be their intended course in life.

To all others, the one or the other of the Special Courses is commended as affording means of valuable discipline, and of a substantial practical education.

PUBLIC COLLEGE EXERCISES.

A Public Examination of all the Classes is held, during not less than four days, twice a year. There is, also, in the Second Term of each year, a Public Exhibition, for which parts are assigned, chiefly to members of the Junior Class, according to their general Scale of Merit.

RELIGIOUS OBSERVANCES.

All resident Students and resident Officers of Instruction are required to attend Morning Prayers, and the Reading of the Scriptures, in the Chapel.

All Students are required to attend Public Worship on Sundays, in the Chapel, except those of legal age, who, on their application to the President in writing, and minors, who, on the application of their parents or guardians, have been permitted to attend elsewhere.

PHYSICAL EXERCISES.

All Students, not specially excused therefrom, are required to participate regularly in the Physical Exercises.

SCHOOL KEEPING.

Meritorious Students, whose circumstances require it, are permitted to be absent for a period not exceeding twelve weeks, including the Winter Vacation, for the purpose of teaching. Applications for such leave of absence must be made to the Faculty on or before November 1st; and no absence is excused unless such permission has been first obtained.

PECUNIARY ASSISTANCE.

There are *seventeen Scholarships* in the gift of the College, varying in amount from *fifty to one hundred dollars* each, as follows:—

THREE STATE SCHOLARSHIPS, of *fifty dollars* each, established in accordance with a requisition of the Commonwealth.

FOUR HOWLAND SCHOLARSHIPS, of *fifty dollars* each, established from the income of the bequest of the late Edwin Howland, Esq., of South Africa.

FIVE WALKER MATHEMATICAL SCHOLARSHIPS, of *one hundred dollars* each, established in honor of the late William J. Walker, M.D., of Newport, R. I., whose munificent donations and bequest for mathematical and kindred purposes, greatly extend the prospective usefulness of the College in these departments.

The PERKINS SCHOLARSHIP, of *sixty dollars*, founded by James D. Perkins, Esq., of Boston, by a donation of one thousand dollars.

The LILLIE SCHOLARSHIP, of *sixty dollars*, given by Mr. Henry A. Lillie, of Boston.

ONE OTHER, of *sixty dollars*, established by the conversion of the Loan Fund, of a thousand dollars, to that purpose.

The TWO SCHOLARSHIPS OF NATURAL HISTORY, amounting, *one to one hundred, and the other to fifty dollars*, are given to such members of the Senior Class, as, in addition to the conditions of other Scholarships, have made superior attainments in some assigned branch of Natural History. For the Class of 1867, the assignment is Botany. Each Competitor is examined upon an Herbarium, the plants for which he has gathered in the neighborhood, and has presented to the College.

These awards are made by the Board of Trustees, on the recommendation of the Faculty.

Scholarships, when voted, are understood to cover the College year just ended; but the obtaining of a Scholarship for one year, is not held to constitute any title to a second nomination.

APPOINTMENTS. The pay of the Monitor is *twenty dollars* a year; that of the Bell-ringer, *forty dollars*.

Applications for the above Scholarships and other aids must be made to the Faculty on or before the first day of June; and, if the applicant be a minor, must be sanctioned by his parent or guardian.

No one need apply who has not made satisfactory progress, or who has come under any grave College censure in the course of the year.

P R I Z E S .

In the Second Term of the Academical year, four prizes of *fifteen dollars* each, in books, are assigned from the Goddard Prize Fund, as follows:—

A Prize for the best Dissertation, by a member of the Senior Class, on the following subject:—Relation of Christianity to National Politics.

A Prize for the best Greek Prose Composition, by a member of the Junior Class, on the "Manners of the Roman Senate and People;" Gibbon's Rome, Chapter XXXI., beginning "The populous cities," and ending with "which might excite the envy of the Kings of Asia;" pp. 259–263; to be freely translated into Attic prose.

A Prize for the best Examination in Algebra, Geometry, and Trigonometry, by a member of the Sophomore Class.

A Prize for the best Latin Prose Translation, by a member of the Freshman Class, of the last two Sections of Chapter LXVIII., in Liddell's History of Rome.

The Dissertations, and the Greek and Latin Prose Translations, must be left at the President's Office, by the 1st day of May, in sealed envelopes, accompanied by sealed letters containing the authors' names.

No Dissertation to exceed in length the amount of fifteen pages of the North American Review.

Three other prizes, in books, from the same fund, are assigned as follows:—

A Prize of *twenty-five dollars*, to the best Reader of the Senior Class.

A Prize of *twenty dollars*, to a member of the Junior Class, for the best exhibition of improvement and skill in Elocution.

A Prize of *fifteen dollars*, on the same conditions, to a member of the Sophomore Class.

The pieces to be read are placed in the hands of the Candidates on the morning of the day of trial.

The selections for declamation must be approved by the Professor of Rhetoric.

The names of competitors for the prizes, both in Reading and Elocution, must be handed to the President at least *one fortnight* before the day of trial.

The foregoing prizes are not awarded, unless, in the opinion of the respective judges, there is sufficient merit in the several contests to warrant their distribution.

The prizes for the last year were awarded as follows:—

For Dissertation,

TO CHARLES EATON RIDLER, of the Senior Class.

For Greek Composition,

TO EDWARD AUGUSTUS DREW, of the Junior Class.

For Examination in Mathematics,

TO JACOB NELSON NORTON, of the Sophomore Class.

For Latin Prose,

TO CHARLES HYDE FAX, of the Freshman Class.

COMMITTEES OF EXAMINATION.

Latin.

Rev. T. B. THAYER, D.D.,	D. B. HAGAR, A. M.,
Rev. C. J. WHITE, A. M.,	AARON LOVELL, A. M.,
HENRY B. PEARSON, A. M.,	ORVILLE HINCKLEY, A. B.

Greek.

Rev. T. B. THAYER, D.D.,	Rev. C. J. WHITE, A. M.,
Rev. WM. E. GIBBS, A. B.,	AARON LOVELL, A. M.,
D. B. HAGAR, A. M.	

Mathematics.

HENRY D. WILLIAMS, A. M.,	CAPT. H. B. MAGLATHLIN,
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Chemistry and Natural History.

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Rev. O. F. SAFFORD,	Rev. JAMES F. POWERS, A. M.

Rhetoric, Logic, and Intellectual Philosophy.

Hon. PAUL H. SWEETSER,	Hon. CHARLES ROBINSON, Jr.,
Rev. GEORGE H. EMERSON,	Rev. ELMER H. CAPEN, A. B.,
Rev. LINDLEY M. BURRINGTON.	

** Modern Languages.*

THOMAS G. FROTHINGHAM,	Rev. LOUIS B. SCHWARZ,
AUGUSTUS E. SCOTT, A. M.,	CHAS. GREENWOOD POPE, A.M.,
Rev. R. CONNOR,	Rev. HENRY BLANCHARD, A. M.

Moral Philosophy and Political Economy.

Rev. C. H. LEONARD,	FREDERICK F. THAYER, A. M.,
Rev. A. J. PATTERSON,	Rev. L. R. PAIGE, D.D.,
Rev. LINDLEY M. BURRINGTON,	Rev. T. J. GREENWOOD.

CALENDAR.

THE ACADEMICAL YEAR IS DIVIDED INTO TWO TERMS OF
TWENTY WEEKS EACH.

1866.

Aug. 23. First Term begins Thursday morning.

First Recess, from the Tuesday evening before Thanksgiving to the following Monday evening.

1867.

Jan. 9. First Term ends Wednesday evening.

WINTER VACATION, SIX WEEKS.

Feb. 21. Second Term begins Thursday morning.

May 28. Public Exhibition Tuesday afternoon.

Second Recess, from Tuesday evening, May 28, to the following Monday evening.

June 12. Commencement Parts assigned Wednesday.

July 7. Baccalaureate Sermon Sunday.

July 10. Commencement Second Wednes. in July.

July 11. Examination for Admission Thursday, 8 A. M.

SUMMER VACATION, SIX WEEKS.

Aug. 20. Second Examination for Admission Tuesday, 8 A.M.

Aug. 22. First Term begins Thursday morning.

NOTE.—The *Woburn Centre* Trains leave the Depot of the Lowell Railroad, in Boston, and stop at College Hill Station. The College is four miles from Boston. Post-Office address, College Hill, Mass. The President should be addressed, Boston, Mass.

C
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A
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CHARLES H. ROGERS, Esq., *Philadelphia, Pa.*

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NATHANIEL ADAMS, Esq., *Boston.*

HON. TIMOTHY T. SAWYER, *Charlestown.*

REV. CHARLES H. LEONARD, *Chelsea.*

FACULTY.

ALONZO A. MINER, D. D., PRESIDENT,
And Professor of Moral Philosophy and Political Economy.

JOHN P. MARSHALL, A. M.,
Professor of Chemistry, Mineralogy, and Geology.

JEROME SCHNEIDER, PH. D.,
*Professor of the Greek Language and Literature, and Instructor in
Modern Languages.*

HEMAN A. DEARBORN, A. M.,
Professor of the Latin Language and Literature.

BENJAMIN G. BROWN, A. M.,
Walker Professor of Mathematics.

WILLIAM R. SHIPMAN, A. M.,
Professor of Rhetoric, Logic, and English Literature.

RICHARD FROTHINGHAM, A. M.,
Lecturer on History.

BENJAMIN F. KINSMAN, A. B.,
Walker Special Instructor in Mathematics.

MOSES T. BROWN, A. M.,
Professor of Elocution.

Professor of Civil Engineering.

WILLIAM R. SHIPMAN, A. M.,
Librarian.

STUDENTS.

SENIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Emery, James, Jr.	<i>Provincetown.</i>	East Hall, 15.
Fay, Charles Ernest.	<i>Providence, R. I.</i>	East Hall, 16.
Freese, John Wesley.	<i>Lagrange, Me.</i>	East Hall, 25.
Hammond, Roland.	<i>Mattapoisett.</i>	East Hall, 11.
Moore, Jason Henry.	<i>Augusta, Me.</i>	West Hall, 4.
Norton, Jacob Nelson.	<i>Gardiner, Me.</i>	West Hall, 4.
Peabody, Charles.	<i>Calais, Me.</i>	East Hall, 11.
Sisson, Wellington.	<i>Friendship, N. Y.</i>	East Hall, 25.
Tucker, Samuel.	<i>Canton.</i>	West Hall, 8.
Warren, Wilmot Lillie.	<i>Bethel, Vt.</i>	West Hall, 6.
Whittemore, Thomas, Jr.	<i>Cambridgeport.</i>	East Hall, 23.

JUNIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Armstrong, Thomas Henry.	<i>Waltham.</i>	East Hall, 6.
Burton, Charles William.	<i>So. Adams.</i>	West Hall, 7.
Connor, Addison.	<i>Boston.</i>	East Hall, 18.
Cornell, Frank Burgess.	<i>Minneapolis, Minn.</i>	West Hall, 2.
Denison, Arthur Elmer.	<i>Norway, Me.</i>	East Hall, 30.
Fletcher, Taylor Barnum.	<i>Exeter, N. H.</i>	East Hall, 14.
Messinger, Herbert Stanley.	<i>Canton.</i>	East Hall, 16.
Noble, Henry Smith.	<i>Rutland, Vt.</i>	East Hall, 15.
Ryder, William Henry.	<i>Medford.</i>	East Hall, 30.
Southard, William Freeman.	<i>Portland, Me.</i>	East Hall, 10.
Sumner, Charles Warren.	<i>Foxboro.</i>	West Hall, 2.
Tousey, William George.	<i>Nunda, N. Y.</i>	West Hall, 9.

FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

Bartlett, George Pincom.	<i>Winchester.</i>	East Hall, 23.
McKenzie, Charles Justin.	<i>Queehec, Vt.</i>	East Hall, 19.
Perham, Aurestus Sidney.	<i>Norway, Me.</i>	East Hall, 6.

SOPHOMORE CLASS.

NAMES.	RESIDENCES.	ROOMS.
Adams, John Colman.	<i>Lowell.</i>	East Hall, 5.
Bolles, Francis Almon.	<i>Cambridgeport, Vt.</i>	East Hall, 19.
Brown, Samuel Horton.	<i>Marblehead.</i>	East Hall, 27.
Forman, Eugene Ferris.	<i>West Bridgewater.</i>	East Hall, 8.
French, William Bradford.	<i>Turner, Me.</i>	East Hall, 27.
Keniston, Samuel, Jr.	<i>Edgartown.</i>	East Hall, 31.
O'Brien, Charles Carroll.	<i>Cornish, Me.</i>	East Hall, 31.
Southard, Charles Barstow.	<i>Portland, Me.</i>	East Hall, 10.
Teel, Jonathan Merle.	<i>College Hill.</i>	Mr. Samuel Teel's.
Warren, Minton.	<i>Providence, R. I.</i>	East Hall, 5.
Washburn, Charles Fox.	<i>Portland, Me.</i>	East Hall, 22.

FOR THE DEGREE

OF

CIVIL ENGINEER.

White, Frederic Howard.	<i>Pawtucket, R. I.</i>	East Hall, 18.
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FRESHMAN CLASS.

NAMES.	RESIDENCES.	ROOMS.
Burdett, Joseph Oliver.	<i>South Reading.</i>	East Hall, 28.
Coffin, John Lambert.	<i>Boston.</i>	East Hall, 28.
Dunham, Joseph Sargent.	<i>Westbrook, Me.</i>	East Hall, 22.
Elliot, Russell Dunson.	<i>Provincetown.</i>	West Hall, 5.
Gibbs, Albert Leslie.	<i>Albany, N. Y.</i>	East Hall, 9.
Harris, Henry Francis.	<i>Oakdale.</i>	West Hall, 1.
Littlefield, James Frederick.	<i>Bangor, Me.</i>	East Hall, 26.
Mayo, Wallace.	<i>North Orange.</i>	East Hall, 26.
Mullet, Alfred Edgar.	<i>Charlestown.</i>	West Hall, 3.
Prescott, William Cowan.	<i>New Hartford, N. Y.</i>	East Hall, 1.
Sheafe, Joseph Pease.	<i>South Reading.</i>	East Hall, 28.
Weeks, Joseph Hatton.	<i>Provincetown.</i>	West Hall, 5.

FOR THE DEGREE

OF

BACHELOR OF PHILOSOPHY.

Ashton, Taber.	<i>Philadelphia, Pa.</i>	East Hall, 8.
Clement, Thomas Benton.	<i>Chelsea.</i>	East Hall, 2.
Dickerman, Alton Leslie.	<i>Somerville.</i>	East Hall, 9.
Dodge, Arthur Madison.	<i>Charlton.</i>	East Hall, 1.
Macdonald, Herbert John.	<i>Boston.</i>	East Hall, 2.
Pitman, Stephen Minot.	<i>Somerville.</i>	East Hall, 5.

A D M I S S I O N
TO THE
R E G U L A R C O L L E G E C O U R S E .

APPLICANTS for admission must produce certificates of good moral character. If they come from other Colleges, certificates also of their regular dismission are required.

For admission to the Freshman Class, an examination must be well sustained in the following Studies :

Latin.—Andrews' Latin Reader ; Virgil's *Bucolics*, and six books of the *Æneid* ; Cæsar's *Commentaries* ; Cicero's *Select Orations*, Folsom's Edition ; Harkness' *Grammar*, including *Prosody* ; Arnold's *Latin Prose Composition to Pronouns*.

Greek.—Felton's or Jacob's *Greek Reader*, or four books of Homer's *Iliad*, with three books of Xenophon's *Anabasis* ; Sophocles', Crosby's or Kühner's *Greek Grammar*, including *Prosody* ; Arnold's *Greek Prose Composition* ; writing *Greek* with the *Accents*.

Mathematics.—Chase's *Arithmetic* ; *Algebra to Involution* ; Hill's *First Lessons in Geometry*.

Geography and History.—Modern *Geography* ; Mitchell's *Ancient Atlas* ; Goodrich's *History of the United States*.

N B.—For the Text Books here mentioned, such other Text Books as are equivalents, will be accepted. The same remark may be made in reference to the Course of College Studies.

For admission to an advanced Class, an examination must be well sustained, both in these studies, and in the studies through which such Class has passed.

No person will be admitted after the beginning of the Senior year.

Examinations for admission will be held on the day after Commencement, and on the Tuesday preceding the beginning of the First Term. The examination will begin at 8 o'clock, A.M., on each of these days.

N.B.—No Applicant will be examined, except upon the condition that he will join his class immediately, if admitted.

On admission, every candidate must secure, by a bond of \$200, with two signers, the payment of all his College Bills. To be admitted to advanced standing, he must also pay one-half of the tuition which has accrued in the previous Terms of the Regular Course, unless he comes from another College; provided, that if he be admitted at the beginning of the Senior year, the tuition of the Junior year shall be the only arrears required of him.

No Student who has been dismissed shall be admitted again unless he pays the whole tuition of the interval; and tuition will be charged for no period less than a year.

The Degree of Master of Arts, is conferred on every Bachelor of Arts of three years' standing, or more,—who, in the interval, has sustained a good moral character,—on application to the President, one week, at least, before Commencement.

The fee, including the Diploma, is five dollars, payable in advance.

COURSE OF STUDY.

FRESHMAN CLASS.

First Term.

Latin.—Livy ; Ramsay's Roman Antiquities , Latin Prose Composition.

Greek.—Homer's Odyssey ; The Panegyricus of Isocrates ; Greek Prose Composition ; Goodwin's Greek Moods and Tenses.

Mathematics.—Peirce's Geometry.

Rhetoric.—Translations ; Declamations.

Physiology.—Hooker's.

Roman History.

Second Term.

Latin.—Horace,—Odes and Epodes ; Ramsay's Roman Antiquities , Latin Prose Composition.

Greek.—Felton's Greek Historians ; Greek Dialects ; Greek Prose Composition ; Goodwin's Greek Moods and Tenses.

Mathematics.—Loomis's Algebra.

Roman History.

Zoölogy.—Agassiz and Gould's.

Rhetoric.—Themes ; Declamations.

SOPHOMORE CLASS.

First Term.

Latin.—Satires of Horace ; Cicero de Senectute ; Ramsay's Roman Antiquities ; Latin Prose Composition.

Greek.—Demosthenes ; Greek Prose Composition.

Mathematics.—Peirce's Plane and Spherical Trigonometry.

Surveying—with Practice.

Rhetoric.—Bain's ; Themes ; Declamations.

French.—Otto's Grammar and Exercises.

Second Term.

Latin.—Germania and Agricola of Tacitus; Latin Prose Composition.

Greek.—Euripides; Greek Metres; Greek Prose Composition.

Mathematics.—Loomis's Analytical Geometry; Puckle's Conic Sections.

Rhetoric.—Bain's; Themes; Declamations.

French.—Translations from French Authors.

JUNIOR CLASS.

First Term.

German.—Otto's Grammar and Exercises.

Physics.—Peck's Mechanics.

Rhetoric.—Whately's; Themes; Declamations.

Inorganic Chemistry—with Lectures.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Church's Analytical Geometry.

French.—Written Translations from English into French; French Comedies.

Greek.—Sophocles; Aristophanes; Greek Prose Composition.

Latin.—Juvenal.

Second Term.

Physics.—Lardner's Electricity and Magnetism.

Intellectual Philosophy.—Hamilton's Metaphysics.

German.—Schiller's Neffe als Onkel.

Botany.—Gray's.

Rhetoric.—English Literature; Themes; Declamations.

Organic Chemistry—with Lectures.

Lectures on Hydrostatics, Hydraulics, and Pneumatics.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Differential Calculus.

Greek.—Æschylus ; Greek Prose Composition.

Latin.—Tacitus.

French.—Written Translations from English into French ;
French Conversation.

SENIOR CLASS.

First Term.

Political Economy.—Wayland's.

Intellectual Philosophy.—Hamilton's Metaphysics.

Geology.—Gray and Adams's—with Lectures.

Mineralogy.—Dana's—with Lectures.

Rhetoric.—Original Declamations ; Reading.

Physics.—Lardner's Optics.

Lectures on Mercantile Usages.

Lectures on Galvanism and Magnetism.

Lectures on Electricity.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Integral Calculus.

Latin.—Lucretius.

Greek.—Plato.

German.—Written Translations from English into German ;
Reading of German Classics.

Second Term.

Logic.—Thomson's.

Astronomy.—Loomis's.

Rhetoric.—Themes ; Forensics ; Reading.

Natural Theology.—Paley's.

Moral Philosophy.—Jouffroy's Introduction to Ethics.

Lectures on Christian Evidences.

Lectures on Optics.

And one of the following

ELECTIVE STUDIES.

Mathematics.—Method of Least Squares.

Latin.—Cicero against Verres.

Greek.—Thucydides ; Delectus Poetarum Elegiacorum et Iambicorum.

German.—Written Translations from English into German ; Reading German Classics.

PHILOSOPHICAL COURSE.

This Special Course of Instruction, prepared for those who enter for the Degree of Bachelor of Philosophy, has been shortened to two years, and the requisitions for admission thereto have been increased. An examination must be well sustained in the Mathematics, Geography, and History, required for the Collegiate Course, and in Geometry, Algebra, and English Grammar.

The Philosophical Course is as follows :—

FIRST CLASS.

First Term.

Mathematics.—Peirce's Plane and Spherical Trigonometry.

Surveying.—with Practice.

Inorganic Chemistry.—with Lectures.

French.—Otto's Grammar and Exercises.

Rhetoric.—Whately's ; Themes ; Declamations.

Mineralogy.—Dana's—with Lectures.

Geology.—Gray and Adams's—with Lectures.

Second Term.

Mathematics.—Puckle's Conic Sections.

Organic Chemistry.—with Lectures.

French.—Translations from French Authors.

Physics.—Lardner's Electricity and Magnetism.
Intellectual Philosophy.—Hamilton's Metaphysics.
Botany.—Gray's.
Rhetoric.—English Literature ; Themes ; Declamations.
Lectures on Hydrostatics, Hydraulics, and Pneumatics.

SECOND CLASS.

First Term.

Political Economy.—Wayland's.
Rhetoric.—Original Declamations ; Reading.
Intellectual Philosophy.—Hamilton's Metaphysics.
Mathematics.—Peck's Mechanics.
Physics.—Lardner's Optics.
French.—Written Translations from English into French ;
 French Comedies.
Lectures on Mercantile Usages.
Lectures on Galvanism and Magnetism.
Lectures on Electricity.

Second Term.

Moral Philosophy.—Jouffroy's Introduction to Ethics.
Astronomy.—Loomis's.
Logic.—Thomson's.
Rhetoric.—Themes ; Forensics ; Reading.
Physics.—Philosophy of Heat.
French.—Written Translations from English into French ;
 French Conversation.
Mathematics.—Weisbach's Mechanics.
Lectures on Christian Evidences.
Lectures on Optics.

ENGINEERING COURSE.

This course extends through three years, and is established for students who enter for the Degree of Civil Engineer.

The conditions of admission are the same as in the Philosophical Course.

FIRST YEAR.

First Term.

Mathematics.—Peirce's Trigonometry ; Gillespie's Surveying—with Elementary Practice ; Descriptive Geometry—with Drawing.

French.—Otto's Grammar and Exercises.

Inorganic Chemistry—with Lectures.

Rhetoric.—Whately's ; Themes ; Declamations.

Second Term.

Mathematics.—Puckle's Conic Sections ; Surveying continued with Practice ; Descriptive Geometry—with Drawing, continued.

French.—Translations from French Authors.

Organic Chemistry—with Lectures.

Rhetoric.—English Literature ; Themes ; Declamations.

SECOND YEAR.

First Term.

Mathematics.—Differential Calculus ; Peck's Mechanics ; Drawing ; Field Work.

French.—Written Translations from English into French ; French Comedies.

Mineralogy.—Dana's—with Lectures.

Geology.—Gray and Adams's—with Lectures.

Rhetoric.—Themes ; Declamations.

Second Term.

Mathematics.—Integral Calculus, and Calculus of Variations ; Weisbach's Mechanics ; Field Work, with Drawing.

Physics.—Lardner's Electricity and Magnetism.

French.—Written Translations from English into French ; French Conversation.

Intellectual Philosophy.—Hamilton's Metaphysics.

Botany.—Gray's.

Rhetoric.—Themes ; Declamations.

Lectures on Hydrostatics, Hydraulics, and Pneumatics.

THIRD YEAR.

First Term.

Mathematics.—Method of Least Squares ; Weisbach's Mechanics ; Rankine's Engineering ; Field Practice continued, with Drawing.

Physics.—Lardner's Optics.

Intellectual Philosophy.—Hamilton's Metaphysics.

Political Economy.—Wayland's.

Rhetoric.—Original Declamations ; Reading.

Lectures on Galvanism and Magnetism.

Lectures on Electricity.

Lectures on Mercantile Usages.

Second Term.

Mathematics.—Rankine's Engineering ; General Practice continued, with Drawing.

Moral Philosophy.—Jouffroy's Introduction to Ethics.

Logic.—Thomson's.

Astronomy.—Loomis's.

Rhetoric.—Themes ; Forensics ; Reading.

Lectures on Christian Evidences.

Lectures on Optics.

Notwithstanding the foregoing Special Courses of Instruction are offered to those who desire them, the full Collegiate Course is earnestly recommended to all who are prepared to enter upon it, and to all whose age, condition, and resources permit the making of preparation for it, whatever may be their intended course in life.

To all others, the one or the other of the Special Courses is commended as affording means of valuable discipline, and of a substantial practical education.

PUBLIC COLLEGE EXERCISES.

A Public Examination of all the Classes' is held, during not less than four days, twice a year. There is, also, in the Second Term of each year, a Public Exhibition, for which parts are assigned, chiefly to members of the Junior Class, according to their general Scale of Merit.

RELIGIOUS OBSERVANCES.

All resident Students and resident Officers of Instruction are required to attend Morning Prayers, and the Reading of the Scriptures, in the Chapel.

All Students are required to attend Public Worship on Sundays, in the Chapel, except those of legal age, who, on their application to the President in writing, and minors, who, on the application of their parents or guardians, have been permitted to attend elsewhere.

RUSSELL LECTURE.

The Russell Lecture, established in accordance with a bequest of the late Hon. James Russell of Arlington, is delivered before the Faculty and Students on the third Sunday of September, by either a Clergyman or a Layman, on the following subjects, in alternate years :—First ; “ The importance of Christian Faith and Belief in the formation of the character of the good citizen and good man.” Second ; “ The sufficiency of the promises of the Gospel to meet the reasonable wants of man, both in time and in eternity.”

PHYSICAL EXERCISES.

All Students, not specially excused therefrom, are required to participate regularly in the Physical Exercises.

EXPENSES.

Tuition,	per year. . .	\$35.00	\$35.00
Room-rent, (alone,) \$30,	" " . .		30.00
" " (with another,) \$15,	" " . .	15.00	
Care of Room, (alone,) \$10,	" " . .		10.00
" " " (with another,) \$5,	" " . .	5.00	
Care of Public Buildings,	" " . .	5.00	5.00
Use of Library,	" " . .	1.00	1.00
Bell-ringing, Monitor, &c.,	" " . .	1.00	1.00
Board (at present), \$3.25 per week, ...		130.00	130.00
Total,		\$192.00	\$212.00

The price of board is placed as low as the state of the market from time to time permits. Washing, Fuel, &c., are procured at reasonable rates. Other expenses vary with the economy of each student. Bills for board are payable monthly. College charges for each Term—except the Second Term of the Senior year, the bills for which must be settled at least one day before Commencement,—are payable at the beginning of the succeeding Term. Students furnish their own rooms.

SCHOOL KEEPING.

Meritorious Students, whose circumstances require it, are permitted to be absent for a period not exceeding twelve weeks, including the Winter Vacation, for the purpose of teaching. Application for such leave of absence must be made to the Faculty on or before November 1st; and no absence is excused unless such permission has been first obtained.

PECUNIARY ASSISTANCE.

There are *fifteen Scholarships* in the gift of the College, varying in amount from *fifty to one hundred dollars* each, as follows:—

THREE STATE SCHOLARSHIPS, of *fifty dollars* each, established in accordance with a requisition of the Commonwealth.

FOUR HOWLAND SCHOLARSHIPS, of *fifty dollars* each, established from the income of the bequest of the late Edwin Howland, Esq., of South Africa.

FIVE WALKER MATHEMATICAL SCHOLARSHIPS, of *one hundred dollars* each, established in honor of the late William J. Walker, M.D., of Newport, R. I., whose munificent donations and bequest for mathematical and kindred purposes, greatly extend the prospective usefulness of the College in these departments.

The PERKINS SCHOLARSHIP, of *sixty dollars*, founded by James D. Perkins, Esq., of Boston, by a donation of one thousand dollars.

ONE OTHER, of *sixty dollars*, established by the conversion of the Loan Fund, of a thousand dollars, to that purpose.

The SCHOLARSHIP OF NATURAL HISTORY, amounting to *one hundred and fifty dollars*, is at present divided into two parts, of *fifty and one hundred dollars* each, which are given to such members of the Senior Class, as, in addition to the conditions of other Scholarships, have made superior attainments in some assigned branch of Natural History. For the Class of 1868, the assignment is Botany. Each Competitor is examined upon an Herbarium, the plants for which he has gathered in the neighborhood, and has presented to the College.

These awards are made by the Board of Trustees, on the recommendation of the Faculty.

Scholarships, when voted, are understood to cover the College year just ended; but the obtaining of a Scholarship for one year, is not held to constitute any title to a second nomination.

APPOINTMENTS. The pay of the Monitor is *twenty dollars* a year; that of the Bell-ringer, *forty dollars*.

Applications for the above Scholarships and other aids must be made to the Faculty on or before the first day of June; and, if the applicant be a minor, must be sanctioned by his parent or guardian.

No one need apply who has not made satisfactory progress, or who has come under any grave College censure in the course of the year.

GODDARD PRIZES.

In the Second Term of the Academical year, four prizes of *fifteen dollars* each, in books, are assigned from the Goddard Prize Fund, as follows:—

A Prize for the best Dissertation, by a member of the Senior Class, on the following subject :—Property and Citizenship.

A Prize for the best Greek Prose Translation, by a member of the Junior Class, of the extract from Milman's Gibbon's Rome, Chapter XXXI, paragraph 8th, beginning, "The greatness of Rome," and ending, "according to the order of Seniority"; to be freely translated into Attic prose.

A Prize for the best Examination in Algebra, Geometry, and Trigonometry, by a member of the Sophomore Class.

A Prize for the best Latin Prose Translation, by a member of the Freshman Class, of the first four Sections of Chapter LXIV., in Liddell's History of Rome.

The Dissertations, and the Greek and Latin Prose Translations, must be left at the President's Office, by the 1st day of May, in sealed envelopes, accompanied by sealed letters containing the authors' names.

No Dissertation to exceed in length the amount of fifteen pages of the North American Review.

Three other prizes, in books, from the same fund, are assigned as follows :—

A Prize of *twenty-five dollars*, to the best Reader of the Senior Class.

A Prize of *twenty dollars*, to a member of the Junior Class, for the best exhibition of improvement and skill in Elocution.

A Prize of *fifteen dollars*, on the same conditions, to a member of the Sophomore Class.

The pieces to be read are placed in the hands of the Candidates on the morning of the day of trial.

The selections for declamation must be approved by the Professor of Rhetoric.

The names of competitors for the prizes, both in Reading and Elocution, must be handed to the President at least *one fortnight* before the day of trial.

The foregoing prizes are not awarded, unless, in the opinion of the respective judges, there is sufficient merit in the several contests to warrant their distribution.

Awards of 1867.

The prizes for the last year were awarded as follows:—

For Greek Composition,

TO CHARLES ERNEST FAY, of the Junior Class.

For Examination in Mathematics,

TO THOMAS HENRY ARMSTRONG, of the Sophomore Class.

For Latin Prose,

TO MINTON WARREN, of the Freshman Class.

For Reading,

TO GEORGE MILFORD HARMON, of the Senior Class.

For Declamation,

TO JACOB NELSON NORTON, of the Junior Class, and WILLIAM
HENRY RYDER, of the Sophomore Class.

For Examination in Botany,

TO EDWARD AUGUSTUS DREW, and EDWARD EVERETT EDGERLY,
of the Senior Class.

COMMITTEES OF EXAMINATION.

Latin.

Rev. T. B. THAYER, D.D.,	D. B. HAGAR, A. M.,
Rev. C. J. WHITE, A. M.,	AARON LOVELL, A. M.,
L. L. BURRINGTON, A. B.	ORVILLE HINCKLEY, A. B.

Greek.

Rev. T. B. THAYER, D.D.,	Rev. C. J. WHITE, A. M.,
Rev. WM. E. GIBBS, A. M.,	AARON LOVELL, A. M.,
	D. B. HAGAR, A. M.

Mathematics.

HENRY D. WILLIAMS, A. M.,	CAPT. H. B. MAGLATHLIN,
J. B. MORSE, A. M.,	JOHN W. HAMMOND, A. M.,
	ORVILLE HINCKLEY, A. B.

Chemistry and Natural History.

Rev. C. A. SKINNER,	Rev. BENTON SMITH,
Rev. E. C. BOLLES, A. M.,	EDWARD E. SPAULDING, A. B.,
Rev. O. F. SAFFORD,	Rev. JAMES F. POWERS, A. M.

Rhetoric, Logic, and Intellectual Philosophy.

Hon. PAUL H. SWEETSER,	Hon. CHARLES ROBINSON, Jr.,
Rev. I. M. ATWOOD,	Rev. ELMER H. CAPEN, A. B.,
	Rev. LINDLEY M. BURRINGTON.

Modern Languages.

THOMAS G. FROTHINGHAM,	Rev. LOUIS B. SCHWARZ,
AUGUSTUS E. SCOTT, A. M.,	CHAS. GREENWOOD POPE, A.M.,
Rev. R. CONNOR,	Rev. HENRY BLANCHARD, A. M.

Moral Philosophy and Political Economy.

Rev. C. H. LEONARD,	FREDERICK F. THAYER, A. M.,
Rev. A. J. PATTERSON,	Rev. L. R. PAIGE, D.D.,
Rev. LINDLEY M. BURRINGTON,	Rev. T. J. GREENWOOD.

CALENDAR.

THE ACADEMICAL YEAR IS DIVIDED INTO TWO TERMS OF
TWENTY WEEKS EACH.

1867.

Aug. 22. First Term begins Thursday morning.

First Recess, from the Tuesday evening before Thanksgiving to the following Monday evening.

1868.

Jan. 8. First Term ends Wednesday evening.

WINTER VACATION, SIX WEEKS.

Feb. 20. Second Term begins Thursday morning.

May 26. Public Exhibition Tuesday afternoon.

Second Recess, from Tuesday evening, May 26, to the following Monday evening.

June 10. Commencement Parts assigned Wednesday.

July 5. Baccalaureate Sermon Sunday.

July 8. Commencement Second Wednes. in July.

July 9. Examination for Admission Thursday, 8 A. M.

SUMMER VACATION, SIX WEEKS.

Aug. 18. Second Examination for Admission Tuesday, 8 A.M.

Aug. 20. First Term begins Thursday morning.

Sept. 20. Russell Lecture Sunday, 4 P. M.

NOTE.—The *Woburn Centre* Trains leave the Depot of the Lowell Railroad, in Boston, and stop at College Hill Station. The College is four miles from Boston. Post-Office address, College Hill, Mass. The President should be addressed, Boston, Mass.

